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?show files;ds
File 347:JAPIO Nov 1976-2004/May(Updated 040903)
         (c) 2004 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2004/Sep W02
         (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20040923,UT=20040916
         (c) 2004 WIPO/Univentio
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200461
         (c) 2004  Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
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         (c) format only 2004 The Dialog Corp.
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         (c) format only 2004 Dialog Corporation
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         (c) 2004 J. Whitaker & Sons Ltd.
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         (c) 2004 ProQuest Info&Learning
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         (c) 2004 ProQuest Info&Learning
File   8:Ei Compendex(R) 1970-2004/Sep W2
         (c) 2004 Elsevier Eng.  Info. Inc.
File  96:FLUIDEX 1972-2004/Sep
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         (c)2004 Japan Science and Tech Corp(JST)
File   6:NTIS 1964-2004/Sep W3
         (c) 2004 NTIS, Intl Cpyrght All Rights Res
File 144:Pascal 1973-2004/Sep W2
         (c) 2004 INIST/CNRS
File 248:PIRA 1975-2004/Sep W2
         (c) 2004 Pira International
File 323:RAPRA Rubber & Plastics 1972-2004/Oct
          (c) 2004 RAPRA Technology Ltd
File  34:SciSearch(R) Cited Ref Sci 1990-2004/Sep W3
         (c) 2004 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File  99:Wilson Appl. Sci & Tech Abs 1983-2004/Aug
         (c) 2004 The HW Wilson Co.
File  25:Weldasearch 1966-2003/Dec
         (c) 2004 TWI Ltd
File 474:New York Times Abs 1969-2004/Sep 23
         (c) 2004 The New York Times
File 475:Wall Street Journal Abs 1973-2004/Sep 23
         (c) 2004 The New York Times
File 439:Arts&Humanities Search(R) 1980-2004/Sep W3
         (c) 2004 Inst for Sci Info
File  15:ABI/Inform(R) 1971-2004/Sep 24
         (c) 2004 ProQuest Info&Learning
File 990:NewsRoom Current June 1 -2004/Sep 24
         (c) 2004 The Dialog Corporation
File  47:Gale Group Magazine DB(TM) 1959-2004/Sep 24
         (c) 2004 The Gale group
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Sep 24
         (c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Sep 24
         (c) 2004 The Gale Group
File 239:Mathsci 1940-2004/Nov
         (c) 2004 American Mathematical Society
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File 624:McGraw-Hill Publications 1985-2004/Sep 20
         (c) 2004 McGraw-Hill Co. Inc
File  95:TEME-Technology & Management 1989-2004/Jun W1
         (c) 2004 FIZ TECHNIK
File   9:Business & Industry(R) Jul/1994-2004/Sep 23
         (c) 2004  The Gale Group
File 570:Gale Group MARS(R) 1984-2004/Sep 24
         (c) 2004 The Gale Group
File  16:Gale Group PROMT(R) 1990-2004/Sep 24
         (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
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         (c)2004 The Gale Group
File 484:Periodical Abs Plustext 1986-2004/Sep W3
         (c) 2004 ProQuest
File 141:Readers Guide 1983-2004/Aug
         (c) 2004 The HW Wilson Co
File 646:Consumer Reports 1982-2004/Sep
         (c) 2004 Consumer Union
File  88:Gale Group Business A.R.T.S. 1976-2004/Sep 23
         (c) 2004 The Gale Group
File 436:Humanities Abs Full Text 1984-2004/Aug
         (c) 2004 The HW Wilson Co

Set     Items   Description
S1        110   AU='MCCALL E':AU='MCCALL E C'
S2          0   AU='MCCALL EDWARD'
S3          5   AU='MCCALL, E':AU='MCCALL, E.'
S4          3   AU='MCCALL, E. C.'
S5          0   AU='MCCALL, EDWARD C'
S6        118   S1:S5
S7          4   S6 FROM 347,348,349,350,371
S8          4   IDPAT (sorted in duplicate/non-duplicate order)
S9          4   IDPAT (primary/non-duplicate records only)
S10       114   S6 NOT S7
S11         4   BOTTLE? ? OR RECEPTACLE? ? OR CONTAINER? ? OR VESSEL? ? OR
                WINEBOTTLE? ? OR HOLDER? ? OR TANK? ? OR JUG OR JUGS OR FLASK?
                 ? OR CARAFE? ? OR VIAL? ? OR PHIAL? ? OR BEAKER? ? OR POT OR
                POTS
S12         4   S10 AND S11
S13         4   S12 NOT PY>2003
S14         4   S13 NOT PD=20030826:20041031
S15         4   RD (unique items)
S16         8   S9 OR S15
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16/AA,AN,AZ,TI/1 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015705856
WPI Acc No: 2003-768049/
Management system for medical processes, has automatic processor to determine suitability of candidate and clinical administrator to monitor conduct of processes and prompts client for report
Local Applications (No Type Date): WO 2003AU378 A 20030327; AU 2003215416 A 20030327
Priority Applications (No Type Date): AU 20021412 A 20020327

16/AA,AN,AZ,TI/2 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014861348
WPI Acc No: 2002-682054/
E-commerce transaction message processing method involves transmitting response message that masks transaction failure from client, in accordance with selected recovery action
Local Applications (No Type Date): US 2001266134 A 20010201; US 2001326789 A 20011002; US 200129638 A 20011219
Priority Applications (No Type Date): US 200129638 A 20011219; US 2001266134 P 20010201; US 2001326789 P 20011002

16/AA,AN,AZ,TI/3 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

009080687
WPI Acc No: 1992-208109/
Non-carcinogenic, biodegradable degreasing agent - contains methyl acetate, methyl ethyl ketone, mineral spirits and surfactants, used for removing hard grease from sewer lines
Local Applications (No Type Date): US 90508237 A 19900411
Priority Applications (No Type Date): US 90508237 A 19900411

16/AA,AN,AZ,TI/4 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

003318250
WPI Acc No: 1982-G6259E/
Carriage for metal cutting tool - has polygonal support platform with wheels and guide to follow rail and suspended drive motor
Local Applications (No Type Date): GB 824241 A 19820212
Priority Applications (No Type Date): US 81234229 A 19810213

16/AA,AN,AZ,TI/5 (Item 1 from file: 144)
DIALOG(R)File 144:(c) 2004 INIST/CNRS. All rts. reserv.

07574212 PASCAL No.: 87-0411470
Interleukin 1 stimulates granulocyte macrophage colony-stimulating activity release by vascular endothelial cells

16/AA,AN,AZ,TI/6 (Item 2 from file: 144)
DIALOG(R)File 144:(c) 2004 INIST/CNRS. All rts. reserv.

06154536 PASCAL No.: 85-0416336
Hypoxia-induced contractions of porcine pulmonary artery strips depend on intact endothelium

16/AA,AN,AZ,TI/7 (Item 3 from file: 144)
DIALOG(R)File 144:(c) 2004 INIST/CNRS. All rts. reserv.

05529522 PASCAL No.: 84-0029633
A monokine regulates colony-stimulating activity production by vascular endothelial cells

16/AA,AN,AZ,TI/8 (Item 4 from file: 144)
DIALOG(R)File 144:(c) 2004 INIST/CNRS. All rts. reserv.

03729682 PASCAL No.: 82-0249303
THE CULTURE OF VASCULAR ENDOTHELIAL CELLS TO CONFLUENCE ON MICROPOROUS MEMBRANES

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?show files;ds
File 347:JAPIO Nov 1976-2004/May(Updated 040903)
         (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200461
         (c) 2004  Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI.  All rts. reserv.

Set      Items   Description
S1     1748674   BOTTLE? ? OR RECEPTACLE? ? OR CONTAINER? ? OR VESSEL? ? OR
                 WINEBOTTLE? ? OR HOLDER? ? OR TANK? ? OR JUG OR JUGS OR FLASK?
                  ? OR CARAFE? ? OR VIAL? ? OR PHIAL? ? OR BEAKER? ? OR POT OR
                 POTS
S2     1295451   HORIZONTAL OR WIDTHWISE OR ARM OR ARMS OR PERPENDICULAR OR
                 TRANSVERSE OR THWARTWISE OR CROSSWISE OR ATHWART
S3     3314485   ROD OR RODS OR SUPPORT? ? OR BAR OR BARS OR STRUT OR STRUTS
                  OR BRACE? ? OR BRACKET? ? OR STEM? ? OR HUB OR HUBS OR SHAFT?
                  ? OR STALK? ? OR STRUCTURAL()(MEMBER? ? OR COMPONENT? ?) OR -
                 HOLDER? ? OR RETAINER? ? OR RIB OR RIBS
S4     4802842   LOOP? ? OR HOOP? ? OR RING? ? OR WICKET? ? OR SEMICIRC????
                 OR ARCH?? OR ARC OR ARCS OR FRAMEWORK? ? OR FRAME? ? OR STRUC-
                 TURE? ? OR RACK? ? OR FOOTING OR STAND? ? OR BASE OR BASES OR
                 SCAFFOLD? ? OR ENCLOSURE? ?
S5     3442758   TILT??? OR TIP?? OR TIPPING OR ROTAT??? OR SPINDLE? ? OR A-
                 XLE? ? OR AXEL? ? OR AXIS OR SWIVEL? ? OR PIVOT? ? OR REVOLV?
                 OR SWING??? OR SPIN? ? OR SPINN??? OR TURNOVER OR TURN??? OR -
                 ROLL???()OVER OR ROLLOVER OR CIRCUMROTAT???
S6     2145300   DUMP??? OR POUR??? OR EVACUAT??? OR FLOW? ? OR FLOWING OR -
                 DOWNFLOW? ? OR CASCADE? ? OR STREAM??? OR DECANT??? OR EFFUS?-
                 ??
S7      208215   S2(5N)S3
S8       40984   S4(10N)S7
S9       18882   S1(10N)(S5(S)S6)
S10         33   S8(S)S9
S11      59876   IC=(A47F-005? OR A47B-073? OR A47G-029? OR A24F-015? OR B6-
                 5H-001? OR B67D-005?)
S12          2   S10 AND S11
S13         14   S8(10N)S9
S14         14   S12 OR S13
S15         14   IDPAT (sorted in duplicate/non-duplicate order)
S16         14   IDPAT (primary/non-duplicate records only)
```

16/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

011799378 **Image available**
WPI Acc No: 1998-216288/199819
XRPX Acc No: N98-171043
Lifting and dumping device for refuse container - has rotator arm **and actuator piston mechanism** rotating support frame **, and hence refuse** container **, between horizontal and** dumping **position**
Patent Assignee: O'DANIEL H W (ODAN-I)
Inventor: O'DANIEL H W
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5730576	A	19980324	US 96598689	A	19960208	199819	B

Priority Applications (No Type Date): US 96598689 A 19960208
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5730576	A		7	B66F-009/06	

... **has rotator** arm **and actuator piston mechanism** rotating support frame **, and hence refuse** container **, between horizontal and** dumping **position**

...Abstract (Basic): The piston actuated rotator assembly includes a rotator **arm** connected to the **support frame** , a secondary rotator piston connected between the **support frame** and the rotator **arm** and a primary rotator piston connected between the **rotator** arm and the fixed frame for moving the refuse **container** between the horizontal position and the **dumping** position. The **rotator** arm is attached to an exposed length of the rotatable shaft by a fixed attachment...

16/3,K/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

007942790
WPI Acc No: 1989-207902/198929
XRAM Acc No: C89-092250
XRPX Acc No: N89-158536
Rotated ladle dropping basting fluid on cooking article - from prismatic trough attached to chain-driven arm
Patent Assignee: IBN GMBH DRESDEN (IBND-N); VEB KOMB NAGEMA (NAGA)
Inventor: LINK R; PILZ M; SPRANGER M; TRIEBE G; URBITSCH M
Number of Countries: 003 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
DE 3829299	A	19890713	DE 3829299	A	19880830	198929	B
FR 2625510	A	19890707	FR 8812814	A	19880930	198933	
DD 269548	A	19890705				198949	
DD 269548	B3	19930401	DD 311757	A	19871230	199322	

Priority Applications (No Type Date): DD 311757 A 19871230
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 3829299	A		7		
DD 269548	B3			A47J-027/00	

...Abstract (Basic): Material being cooked in a container is periodically tested by fluid drawn from a **container** by a **tilting** ladle at the end of an **arm** projecting from a chain driven **shaft** . The ladle forms the external surface of a prismatic **structure** based on the sector of

a circle, and which at its centre point is rigidly...
...International Patent Class (Additional): **B67D-005/02**

16/3,K/9 (Item 9 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

07648545 **Image available**
ROTATING COATING APPARATUS

PUB. NO.: 2003-142400 [JP 2003142400 A]
PUBLISHED: May 16, 2003 (20030516)
INVENTOR(s): IKEDA TORU
PANG LILY
APPLICANT(s): APPLIED MATERIALS INC
APPL. NO.: 2002-251571 [JP 2002251571]
FILED: August 29, 2002 (20020829)
PRIORITY: 01 021317 [US 200121317], US (United States of America), October 30, 2001 (20011030)

ABSTRACT
... BE SOLVED: To provide a rotating coating apparatus, which can surely prevent generation of turbulent **flow** inside a **vessel** .

SOLUTION: Within the **vessel** 2 of the **rotating** coating apparatus 1, a rotatable support **base** 4 to **support** a wafer W and an **arm** 6 to drop the chemical liquid on the wafer W are installed. Moreover, the rotating...

16/3,K/13 (Item 13 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

02055867 **Image available**
POURING DEVICE BY MULTIPLEX POTS

PUB. NO.: 61-269967 [JP 61269967 A]
PUBLISHED: November 29, 1986 (19861129)
INVENTOR(s): KAWASAKI MICHIO
TAKESHITA HIRONOBU
APPLICANT(s): FUJI ELECTRIC CO LTD [000523] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 60-111736 [JP 85111736]
FILED: May 23, 1985 (19850523)
JOURNAL: Section: M, Section No. 583, Vol. 11, No. 128, Pg. 95, April 22, 1987 (19870422)

ABSTRACT
...CONSTITUTION: The multiplex **pouring** **pots** 2 on a **base** 3 are rotatably supported via a **tilting** **shaft** 2a. Two pieces each of **arms** 5a, 6a, 5b, 6b are respectively provided on both side faces of the pots 2

16/AN,AZ,TI/1 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

012476937
Filling valve structure for injection and removal of pressurized gas from aerosol container - has sealing ring for closing horizontal holes in valve rod, annular clearance between valve rod and housing interstage part in energized condition of valve rod
Local Applications (No Type Date): JP 97288989 A 19970916
Priority Applications (No Type Date): JP 97288989 A 19970916

16/AN,AZ,TI/2 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

011799378
Lifting and dumping device for refuse container - has rotator arm and actuator piston mechanism rotating support frame **, and hence refuse** container **, between horizontal and** dumping **position**
Local Applications (No Type Date): US 96598689 A 19960208
Priority Applications (No Type Date): US 96598689 A 19960208

16/AN,AZ,TI/3 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

010661638
Storage battery electrolyte filling device - has frame with horizontal axis, horizontal guide supports fixing mutual position of frame and batteries, receiving distributing unit and sampling unit with drive controlling electrolyte discharge.
Local Applications (No Type Date): SU 3850809 A 19850204
Priority Applications (No Type Date): SU 3850809 A 19850204

16/AN,AZ,TI/4 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

010035480
Variable-position cross-axis synchronous coil planet centrifuge - for countercurrent chromatography providing changeability in coil position to rotation axis of unit, allowing adjustment of centrifugal force
Local Applications (No Type Date): WO 94US2201 A 19940303; AU 9462744 A 19940303; US 9327111 A 19930304; EP 94910207 A 19940303; WO 94US2201 A 19940303; JP 94520104 A 19940303; WO 94US2201 A 19940303; AU 9462744 A 19940303
Priority Applications (No Type Date): US 9327111 A 19930304

16/AN,AZ,TI/5 (Item 5 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

007942790
Rotated ladle dropping basting fluid on cooking article - from prismatic trough attached to chain-driven arm
Local Applications (No Type Date): DE 3829299 A 19880830; FR 8812814 A 19880930; DD 311757 A 19871230
Priority Applications (No Type Date): DD 311757 A 19871230

16/AN,AZ,TI/6 (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

004011188
Solids and bulk materials coefft. of sliding friction finder - has

specimen-holder consisting of hollow cylinder with transparent e.g. glass end-face
Local Applications (No Type Date): SU 3376033 A 19820106
Priority Applications (No Type Date): SU 3376033 A 19820106

16/AN,AZ,TI/7 (Item 7 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

003199009
Heat insulating wallboard of foamed resin - produced by casting resin in frame rotated on an arm and allowing centrifugal force to spread resin in frame evenly
Priority Applications (No Type Date): JP 79157058 A 19791203

16/AN,AZ,TI/8 (Item 8 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

002489736
Mounting system for laboratory centrifuge - having four simple tube holders which are tilted forwards to decant by arms mounted above rotor which can rotate 45 degrees w.r.t. rotor
Priority Applications (No Type Date): DE 2831156 A 19780715

16/AN,AZ,TI/9 (Item 9 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

07648545
ROTATING COATING APPARATUS

APPL. NO.: 2002-251571 [JP 2002251571]
PRIORITY: 01 021317 [US 200121317], US (United States of America), October 30, 2001 (20011030)

16/AN,AZ,TI/10 (Item 10 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

06441470
DRAFTING APPARATUS FOR FINE SPINNING FRAME

APPL. NO.: 11-187102 [JP 99187102]
PRIORITY: 19829403 [DE 19829403], DE (Germany), July 01, 1998 (19980701)

16/AN,AZ,TI/11 (Item 11 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

03367923
MIXING METHOD AND APPARATUS

APPL. NO.: 01-167727 [JP 89167727]

16/AN,AZ,TI/12 (Item 12 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

02903803
ROTARY DISK FOR CENTRIFUGAL ATOMIZING

APPL. NO.: 63-024933 [JP 8824933]

16/AN,AZ,TI/13 (Item 13 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

02055867
POURING DEVICE BY MULTIPLEX POTS

APPL. NO.: 60-111736 [JP 85111736]

16/AN,AZ,TI/14 (Item 14 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

00073389
ULTRASONIC FLAW DETECTION APPARATUS FOR METAL PIPES

APPL. NO.: 50-108066 [JP 75108066]

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File  35:Dissertation Abs Online 1861-2004/Aug
         (c) 2004 ProQuest Info&Learning
File   8:Ei Compendex(R) 1970-2004/Sep W2
         (c) 2004 Elsevier Eng.  Info. Inc.
File  96:FLUIDEX 1972-2004/Sep
         (c) 2004 Elsevier Science Ltd.
File  65:Inside Conferences 1993-2004/Sep W3
         (c) 2004 BLDSC all rts. reserv.
File   2:INSPEC 1969-2004/Sep W2
         (c) 2004 Institution of Electrical Engineers
File  94:JICST-EPlus 1985-2004/Aug W4
         (c)2004 Japan Science and Tech Corp(JST)
File   6:NTIS 1964-2004/Sep W3
         (c) 2004 NTIS, Intl Cpyrght All Rights Res
File 144:Pascal 1973-2004/Sep W2
         (c) 2004 INIST/CNRS
File 248:PIRA 1975-2004/Sep W2
         (c) 2004 Pira International
File 323:RAPRA Rubber & Plastics 1972-2004/Oct
          (c) 2004 RAPRA Technology Ltd
File  34:SciSearch(R) Cited Ref Sci 1990-2004/Sep W3
         (c) 2004 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File  99:Wilson Appl. Sci & Tech Abs 1983-2004/Aug
         (c) 2004 The HW Wilson Co.
File  25:Weldasearch 1966-2003/Dec
         (c) 2004 TWI Ltd
File 474:New York Times Abs 1969-2004/Sep 23
         (c) 2004 The New York Times
File 475:Wall Street Journal Abs 1973-2004/Sep 23
         (c) 2004 The New York Times
File 439:Arts&Humanities Search(R) 1980-2004/Sep W3
         (c) 2004 Inst for Sci Info

Set     Items   Description
S1    1024553   BOTTLE? ? OR RECEPTACLE? ? OR CONTAINER? ? OR VESSEL? ? OR
              WINEBOTTLE? ? OR HOLDER? ? OR TANK? ? OR JUG OR JUGS OR FLASK?
               ? OR CARAFE? ? OR VIAL? ? OR PHIAL? ? OR BEAKER? ? OR POT OR
              POTS
S2    1065002   HORIZONTAL OR WIDTHWISE OR ARM OR ARMS OR PERPENDICULAR OR
              TRANSVERSE OR THWARTWISE OR CROSSWISE OR ATHWART
S3    2715552   ROD OR RODS OR SUPPORT? ? OR BAR OR BARS OR STRUT OR STRUTS
               OR BRACE? ? OR BRACKET? ? OR STEM? ? OR HUB OR HUBS OR SHAFT?
               ? OR STALK? ? OR STRUCTURAL()(MEMBER? ? OR COMPONENT? ?) OR -
              HOLDER? ? OR RETAINER? ? OR RIB OR RIBS
S4   10149836   LOOP? ? OR HOOP? ? OR RING? ? OR WICKET? ? OR SEMICIRC????
              OR ARCH?? OR ARC OR ARCS OR FRAMEWORK? ? OR FRAME? ? OR STRUC-
              TURE? ? OR RACK? ? OR FOOTING OR STAND? ? OR BASE OR BASES OR
              SCAFFOLD? ? OR ENCLOSURE? ?
S5    3171950   TILT??? OR TIP?? OR TIPPING OR ROTAT??? OR SPINDLE? ? OR A-
              XLE? ? OR AXEL? ? OR AXIS OR SWIVEL? ? OR PIVOT? ? OR REVOLV?
              OR SWING??? OR SPIN? ? OR SPINN??? OR TURNOVER OR TURN??? OR -
              ROLL???()OVER OR ROLLOVER OR CIRCUMROTAT???
S6    5107268   DUMP??? OR POUR??? OR EVACUAT??? OR FLOW? ? OR FLOWING OR -
              DOWNFLOW? ? OR CASCADE? ? OR STREAM??? OR DECANT??? OR EFFUS?-
              ??
S7      14611   S2(5N)S3
S8       1261   S4(10N)S7
S9       4516   S1(10N)(S5(S)S6)
S10         0   S8(S)S9
S11     21502   S2(10N)S3
S12      2881   S4(20N)S11
S13      9484   S1(S)(S5 AND S6)
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S14	4	S12 AND S13
S15	10	S7(S)S9
S16	61010	S1(10N)(S5 OR S6)
S17	5	S8(S)S16
S18	7	S8 AND S16
S19	117	S1 AND (S2(10N)S3) AND S4 AND (S5 OR S6)
S20	76	S1(S)(S2(10N)S3)(S)S4(S)(S5 OR S6)
S21	43	S1(S)S7(S)S4(S)(S5 OR S6)
S22	2	S1(S)S7(S)S4(S)(S5 AND S6)
S23	42	S21 NOT PY>2003
S24	42	S23 NOT PD=20030826:20041031
S25	37	RD (unique items)

25/3,K/3 **(Item 3 from file: 8)**
DIALOG(R)File 8:Ei Compendex(R)

05024937 E.I. No: EIP98054222388
Title: Mensa Project: Flowlines
Author: Gilchrist, R.T.; Kluwen, F.A.
Corporate Source: Shell Deepwater Development Systems, Inc
Conference Title: Proceedings of the 1998 30th Offshore Technology Conference, OTC. Part 4 (of 4)
Conference Location: Houston, TX, USA Conference Date: 19980504-19980507
E.I. Conference No.: 48424
Source: Field Drilling and Development Systems Offshore Technology Conference, Annual Proceedings v 4 1998. Offshore Technol Conf, Richardson, TX, USA. p 191-201 OTC 8628
Publication Year: 1998
CODEN: OSTCBA ISSN: 0160-3663
Language: English

...Abstract: at depth using a Pipeline End Manifold (PLEM). The PLEM was fitted with vertical connection **hubs** and a **horizontal** jumper was installed between the PLEM and the Mensa manifold. The flowline maximum allowable operating pressure (MAOP) varies with location and has been calculated considering maximum possible **flow** rates, pressure relief facilities and hydrostatic pressures. Damage during construction was repaired using shaped-charge cutting devices, ROV-operated lift **frames** , ROV-operated pipe recovery tools and ROV-operated pipe repair tools at 5000 feet. Seven...

...PLEMs adjacent to subsea wells. The stab & hinge tools were deployed down an S-lay **vessel** stinger. The PLEMs were welded to the flowlines on the surface and the entire assembly...

...actual positions within one meter of target. Each intrafield line was fitted with 15 lift **frames** at 500 ft intervals starting at the subsea wells. These were placed using a coordinated procedure involving lowering by cable and near-bottom ROV guidance. The purpose of these **frames** is to lift the pipe into the seaway to facilitate cooling of the produced gas...

25/3,K/21 **(Item 4 from file: 6)**
DIALOG(R)File 6:NTIS

1440490 NTIS Accession Number: AD-D014 028/5
High Speed CDS (Container Delivery Systems) Extraction System (Paten)
Leger, J. E.
Department of the Air Force, Washington, DC.
Corp. Source Codes: 000260000; 109850
Report No.: PAT-APPL-7-145 155; PATENT-4 779 824
Filed 19 Jan 88 patented 25 Oct 88 9p
Languages: English Document Type: Patent
Journal Announcement: GRAI8915
Supersedes PAT-APPL-7-145 155, AD-D013 730.
This Government-owned invention available for U.S. licensing and, possibly, for foreign licensing. Copy of patent available Commissioner of Patents, Washington, DC 20231 $1.50.
NTIS Prices: Not available NTIS

An aircraft **container** delivery system is described. An ejector **frame** is positioned forward of a pair of rows of cargo **containers** to push the **containers** out the rear opening of an aircraft. An extraction line connects an extraction parachute to an extractor mechanism, upon which the

ejector **frame** is attached, to provide the extraction force. The extraction mechanism includes **base** plates attached to the ejector **frame** . To the **base** plates are attached a rotatable clevis hook and a shock strut. The rotatable clevis hook holds a clevis on the end of the extraction line. The shock strut connects the **base** plates to a tow bar. The tow bar includes a latch that secures the clevis hook in position to hold the clevis, a pair of rotatable strike **arm** fingers and a draw **bar** hook. A stirrup gate mechanism is mounted at the rear of the aircraft and holds the extraction line beneath the **containers** as the ejector **frame** is pulled rearward. When the ejector **frame** and ejector mechanism reaches the stirrup mechanism, the strike arm fingers **rotate** over a strike arm to push open a pair of strike arms and open the...

... bar to stop the draw bar. The kinetic energy of the still rearward moving ejector **frame** breaks loose the clevis hook from the clevis to disconnect the extraction line. The shock strut absorbs the remaining kinetic energy of the ejector **frame** . Keywords: Patents, PAT-CL-244-137.3, Air drop operations. (KR)

25/3,K/25 (Item 8 from file: 6)
DIALOG(R)File 6:NTIS
(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

1119907 NTIS Accession Number: DE84011112
Positioning Apparatus
(Patent Application)
Vogel, M. A. ; Alter, P.
Department of Energy, Washington, DC.
Corp. Source Codes: 052661000
Report No.: PAT-APPL-6-511 702
Filed 7 Jul 83 27p
Languages: English Document Type: Patent
Journal Announcement: GRAI8419; NSA0900
This Government-owned invention available for U.S. licensing and, possibly, for foreign licensing. Copy of application available NTIS. Portions are illegible in microfiche products.
NTIS Prices: PC A03/MF A01

... source disposed in a housing. The apparatus includes a support pivotably mounted on a movable **base** plate and freely suspended therefrom. The support is gravity biased toward the housing and carries an article **holder** movable in a first direction longitudinally of the **axis** of said beam and normally urged into engagement against said housing. Means are provided for moving the **base** plate in two directions to effect movement of the suspended **holder** in two mutually **perpendicular** directions, respectively, normal to the **axis** of the beam. (ERA citation 09:027616)

25/3,K/35 (Item 1 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2004 The HW Wilson Co. All rts. reserv.

1351907 H.W. WILSON RECORD NUMBER: BAST96036799
Robot arc welds, cuts, and wire-brushes
Kuvin, Brad F;
Welding Design & Fabrication v. 69 (May '96) p. 24-6
DOCUMENT TYPE: Feature Article ISSN: 0043-2253

...ABSTRACT: built. The original robot purchased for the job was changed for a model SRV6 6- **axis** unit, manufactured by Reis Robotics, Elgin, Illinois, including a **tip** cleaning station and a wire- **tip** cutter. At the end of the robot **arm** , a quick change torch **holder** and a plasma- **arc** -cutting torch were attached, and a custom-built assembly was designed to allow for the insertion of a power wire brush into the Robo torch **holder** .

The robot can be programmed to weld stiffeners onto the cheese boxes, wire-brush the welds, and then plasma- **arc** -cut holes in each panel of the box, all in one cycle. Berlon Industries expects...

25/3,K/36 (Item 1 from file: 25)
DIALOG(R)File 25:Weldasearch

00135304 114845
[Spot] welding robots.
ASEA AB
US Patent 4 507 534. Filed: 12 Jan.1983 (Sweden 8200203, 15 Jan.1982).
Publ: 26 Mar.1985. 4 fig., 5 claims.
PATENT (NUMBER,DATE): US 4507534 19850326
APPLICATION DATE: 19830112
PRIORITY (NO, DATE): SE 8200203 19820115
PUBLICATION DATE: 19850326 DOCUMENT TYPE: Patent
LANGUAGE: English RECORD TYPE: Abstract

A spot welding robot is claimed which has a pivotable **stand** , **rotating** first arm, **rotating** second arm attached to the first **arm** , and spot welding electrode **holder** which **rotates** in the sleeve of the second arm. The novel feature is that the welding transformer, which is situated on the second arm, supplies current to the welding head via a **rotating** contact device within the sleeve. The current is transmitted through two concentric tubular conductors which...

25/AA,AN,TI/1 (Item 1 from file: 8)
DIALOG(R)File 8:(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

06368240
E.I. No: EIP03187452240
Title: Mechanism design issues of the materials processing research centrifuge of Auburn University

25/AA,AN,TI/2 (Item 2 from file: 8)
DIALOG(R)File 8:(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

05594704
E.I. No: EIP00075229546
Title: Hairy root culture in a liquid-dispersed bioreactor: characterization of spatial heterogeneity

25/AA,AN,TI/3 (Item 3 from file: 8)
DIALOG(R)File 8:(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

05024937
E.I. No: EIP98054222388
Title: Mensa Project: Flowlines

25/AA,AN,TI/4 (Item 4 from file: 8)
DIALOG(R)File 8:(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

01898726
E.I. Monthly No: EIM8510-061414
Title: SEISMIC ANALYSIS OF FLUID-STRUCTURE SYSTEMS INCLUDING PERFORATED CIRCULAR PLATES, USING THE FINITE ELEMENT METHOD.

25/AA,AN,TI/5 (Item 5 from file: 8)
DIALOG(R)File 8:(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

00959742
E.I. Monthly No: EI8010073818
Title: TREATMENT OF MILK WASTE BY ROTATING BIOLOGICAL CONTACTORS USING PURE OXYGEN.

25/AA,AN,TI/6 (Item 1 from file: 96)
DIALOG(R)File 96:(c) 2004 Elsevier Science Ltd. All rts. reserv.

FLUIDEX NO: 0030093
SINGLE ANCHOR LEG SINGLE POINT MOORING SYSTEM.

25/AA,AN,TI/7 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2004 Institution of Electrical Engineers. All rts. reserv.

Title: X-ray instrumentation for protein crystallography with SR

25/AA,AN,TI/8 (Item 2 from file: 2)
DIALOG(R)File 2:(c) 2004 Institution of Electrical Engineers. All rts. reserv.

Title: Robotic delivery system for plasma cutting of the TMI-2 lower core support assembly

25/AA,AN,TI/9 (Item 3 from file: 2)
DIALOG(R)File 2:(c) 2004 Institution of Electrical Engineers. All rts. reserv.

Title: Vapor phase epitaxial growth of high purity InGaAs, InP and InGaAs/InP multilayer structures

25/AA,AN,TI/10 (Item 4 from file: 2)
DIALOG(R)File 2:(c) 2004 Institution of Electrical Engineers. All rts. reserv.

Title: Gravitational field and accelerated frame: a simple apparatus

25/AA,AN,TI/11 (Item 5 from file: 2)
DIALOG(R)File 2:(c) 2004 Institution of Electrical Engineers. All rts. reserv.

Title: High-throughput AsCl/sub 3//Ga/H/sub 2/ vapor phase epitaxial system for growth of extremely uniform multilayer GaAs structures

25/AA,AN,TI/12 (Item 6 from file: 2)
DIALOG(R)File 2:(c) 2004 Institution of Electrical Engineers. All rts. reserv.

Title: Caption selection and display apparatus for TV camera
28550

25/AA,AN,TI/13 (Item 7 from file: 2)
DIALOG(R)File 2:(c) 2004 Institution of Electrical Engineers. All rts. reserv.

Title: Electron microscope
13542

25/AA,AN,TI/14 (Item 1 from file: 94)
DIALOG(R)File 94:(c)2004 Japan Science and Tech Corp(JST). All rts. reserv.

05045722 JICST ACCESSION NUMBER: 02A0086196
Development of Lateral Flow Responding Type Differential Settlement Measuring System " G-SEM2000 ".

25/AA,AN,TI/15 (Item 2 from file: 94)
DIALOG(R)File 94:(c)2004 Japan Science and Tech Corp(JST). All rts. reserv.

03569881 JICST ACCESSION NUMBER: 98A0683809
Simultaneous Measuring Method of Needle Thread Tension and Needle Thread Movement for Lockstitch Sewing Machine.

25/AA,AN,TI/16 (Item 3 from file: 94)
DIALOG(R)File 94:(c)2004 Japan Science and Tech Corp(JST). All rts. reserv.

02334732 JICST ACCESSION NUMBER: 95A0112435
Calculatin method of the sectin force of a PC tank sidewall subjected to anti-symmetric load.

25/AA,AN,TI/17 (Item 4 from file: 94)
DIALOG(R)File 94:(c)2004 Japan Science and Tech Corp(JST). All rts. reserv.

01696095 JICST ACCESSION NUMBER: 93A0021935
Designing of a finger joint CPM(continuous passive motion) apparatus.

25/AA,AN,TI/18 (Item 1 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: DE2001-776847/XAB
Low Cost Geothermal Separators BLISS Boundary Layer Inline Separator Scrubber

25/AA,AN,TI/19 (Item 2 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: DE95754095
Berechnung der Phasendifferenzgeschwindigkeit von Wasser und Dampf in geometrisch unterschiedlich berandeten Kanaelen. (Calculation of the phase difference speed of water and steam in channels with different geometric borders/edges)
(Diss. (Dr.-Ing.)

25/AA,AN,TI/20 (Item 3 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: AD-A295 948/4
Development of the Nose Radome Container for Combat Talon II CNU 469/E
(Final rept. 6 Jan 93-May 95)

25/AA,AN,TI/21 (Item 4 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: AD-D014 028/5
High Speed CDS (Container Delivery Systems) Extraction System
(Paten)

25/AA,AN,TI/22 (Item 5 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: DE88000690
Finite Element Stress Analysis of D0 Test Beam Transporter Mainframe Assembly

25/AA,AN,TI/23 (Item 6 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: DE85900380
Two-Phase Natural Circulation Experiments in a Pressurized Water Loop with CANDU Geometry

25/AA,AN,TI/24 (Item 7 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: N86-20841/0
Cryogenic Insulation Strength and Bond Tester
(Patent)

25/AA,AN,TI/25 (Item 8 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: DE84011112
Positioning Apparatus.
(Patent Application)

25/AA,AN,TI/26 (Item 9 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: PATENT-4 142 296/XAB
Tool Calibration for Micromachining System
(Patent)

25/AA,AN,TI/27 (Item 10 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: AD-466 458/XAB
Principles Governing the Behavior of Solid Materials in Severe High Temperature Environments
(Quarterly progress rept. for 8 Mar-30 Jun 65)

25/AA,AN,TI/28 (Item 1 from file: 144)
DIALOG(R)File 144:(c) 2004 INIST/CNRS. All rts. reserv.

15357229 PASCAL No.: 02-0044687
On the determination of frequencies and virtual masses of a fluid in a moving rectangular cavity with baffles

25/AA,AN,TI/29 (Item 1 from file: 248)
DIALOG(R)File 248:(c) 2004 Pira International. All rts. reserv.

Pira Acc. Num.: 40709553
Title: FILM READER

25/AA,AN,TI/30 (Item 2 from file: 248)
DIALOG(R)File 248:(c) 2004 Pira International. All rts. reserv.

Pira Acc. Num.: 40600662
Title: X-RAY SOURCE MOVING MECHANISM SUITABLE FOR PANORAMIC RADIOGRAPHY

25/AA,AN,TI/31 (Item 3 from file: 248)
DIALOG(R)File 248:(c) 2004 Pira International. All rts. reserv.

Pira Acc. Num.: 40501961

Title: CASSETTE HOLDER FOR RADIOGRAPHY

25/AA,AN,TI/32 (Item 4 from file: 248)
DIALOG(R)File 248:(c) 2004 Pira International. All rts. reserv.

Pira Acc. Num.: 40303548
Title: X-RAY SOURCE MOVING MECHANISM INTENDED FOR PANORAMIC RADIOGRAPHY

25/AA,AN,TI/33 (Item 5 from file: 248)
DIALOG(R)File 248:(c) 2004 Pira International. All rts. reserv.

Pira Acc. Num.: 40301060
Title: TRACK-TYPE SLIDE PROJECTOR MAGAZINE

25/AA,AN,TI/34 (Item 1 from file: 34)
DIALOG(R)File 34:(c) 2004 Inst for Sci Info. All rts. reserv.

04823020
Title: DEVELOPMENT AND TESTING OF A ROTATING MULTIELECTRODIC HULL CELL FOR THE ELECTRODEPOSITION OF NI-ZN ALLOYS

25/AA,AN,TI/35 (Item 1 from file: 99)
DIALOG(R)File 99:(c) 2004 The HW Wilson Co. All rts. reserv.

1351907 H.W. WILSON RECORD NUMBER: BAST96036799
Robot arc welds, cuts, and wire-brushes

25/AA,AN,TI/36 (Item 1 from file: 25)
DIALOG(R)File 25:(c) 2004 TWI Ltd. All rts. reserv.

114845
[Spot] welding robots.
PRIORITY (NO, DATE): SE 1982203 19820115

25/AA,AN,TI/37 (Item 2 from file: 25)
DIALOG(R)File 25:(c) 2004 TWI Ltd. All rts. reserv.

103829
Grinding unit processes welding seams on the root side.

```
?show files;ds
File  15:ABI/Inform(R) 1971-2004/Sep 24
         (c) 2004 ProQuest Info&Learning
File 990:NewsRoom Current June 1 -2004/Sep 24
         (c) 2004 The Dialog Corporation
File  47:Gale Group Magazine DB(TM) 1959-2004/Sep 24
         (c) 2004 The Gale group
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Sep 24
         (c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Sep 24
         (c) 2004 The Gale Group
File 239:Mathsci 1940-2004/Nov
         (c) 2004 American Mathematical Society
File 624:McGraw-Hill Publications 1985-2004/Sep 20
         (c) 2004 McGraw-Hill Co. Inc
File  95:TEME-Technology & Management 1989-2004/Jun W1
         (c) 2004 FIZ TECHNIK
File   9:Business & Industry(R) Jul/1994-2004/Sep 23
         (c) 2004  The Gale Group
File 570:Gale Group MARS(R) 1984-2004/Sep 24
         (c) 2004 The Gale Group
File  16:Gale Group PROMT(R) 1990-2004/Sep 24
         (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2004/Sep 24
         (c)2004 The Gale Group
File 483:Newspaper Abs Daily 1986-2004/Sep 23
         (c) 2004 ProQuest Info&Learning
File 484:Periodical Abs Plustext 1986-2004/Sep W3
         (c) 2004 ProQuest
File 141:Readers Guide 1983-2004/Aug
         (c) 2004 The HW Wilson Co
File 646:Consumer Reports 1982-2004/Sep
         (c) 2004 Consumer Union
File  88:Gale Group Business A.R.T.S. 1976-2004/Sep 23
         (c) 2004 The Gale Group
File 436:Humanities Abs Full Text 1984-2004/Aug
         (c) 2004 The HW Wilson Co

Set     Items   Description
S1    3011032   BOTTLE? ? OR RECEPTACLE? ? OR CONTAINER? ? OR VESSEL? ? OR
            WINEBOTTLE? ? OR HOLDER? ? OR TANK? ? OR JUG OR JUGS OR FLASK?
             ? OR CARAFE? ? OR VIAL? ? OR PHIAL? ? OR BEAKER? ? OR POT OR
            POTS
S2    1599349   HORIZONTAL OR WIDTHWISE OR ARM OR ARMS OR PERPENDICULAR OR
            TRANSVERSE OR THWARTWISE OR CROSSWISE OR ATHWART
S3   10153176   ROD OR RODS OR SUPPORT? ? OR BAR OR BARS OR STRUT OR STRUTS
             OR BRACE? ? OR BRACKET? ? OR STEM? ? OR HUB OR HUBS OR SHAFT?
             ? OR STALK? ? OR STRUCTURAL()(MEMBER? ? OR COMPONENT? ?) OR -
            HOLDER? ? OR RETAINER? ? OR RIB OR RIBS
S4   10456720   LOOP? ? OR HOOP? ? OR RING? ? OR WICKET? ? OR SEMICIRC????
            OR ARCH?? OR ARC OR ARCS OR FRAMEWORK? ? OR FRAME? ? OR STRUC-
            TURE? ? OR RACK? ? OR FOOTING OR STAND? ? OR BASE OR BASES OR
            SCAFFOLD? ? OR ENCLOSURE? ?
S5    8207820   TILT??? OR TIP?? OR TIPPING OR ROTAT??? OR SPINDLE? ? OR A-
            XLE? ? OR AXEL? ? OR AXIS OR SWIVEL? ? OR PIVOT? ? OR REVOLV?
            OR SWING??? OR SPIN? ? OR SPINN??? OR TURNOVER OR TURN??? OR -
            ROLL???()OVER OR ROLLOVER OR CIRCUMROTAT???
S6    4199252   DUMP??? OR POUR??? OR EVACUAT??? OR FLOW? ? OR FLOWING OR -
            DOWNFLOW? ? OR CASCADE? ? OR STREAM??? OR DECANT??? OR EFFUS?-
            ??
S7      35335   S2(5N)S3
S8       2397   S4(10N)S7
S9       5741   S1(10N)(S5(S)S6)
```

S10	1	S8(S)S9
S11	53761	S2(10N)S3
S12	7463	S4(S)S11
S13	74764	S1(S)(S5 AND S6)
S14	278	S12 AND S13
S15	29	S9 AND S12
S16	13	S8(S)S13
S17	39	S15 OR S16
S18	36	S17 NOT PY>2003
S19	33	S18 NOT PD=20030826:20041031
S20	24	RD (unique items)

20/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

02486097 214409651
Understanding pharmaceutical flows
Kukura, Joseph; Campos, Paulo; Szalai, Edit S; Bittorf, Kevin J; Muzzio, Fernando J
Pharmaceutical Technology North America v26n10 PP: 48-72 Oct 2002
ISSN: 1534-2131 JRNL CODE: PHTY
WORD COUNT: 5484

...TEXT: USP Apparatus II. The particles, which were initially placed in a vertical line near the **shaft** in the plane **perpendicular** to the paddle, revealed **flow structures** above and below the agitator. Whenever a particle moved through the cross section parallel to the agitator blade at the center of the **vessel** , its position in the plane was recorded. Plotting the particle positions for various times reveals the mixing structure in the **vessel** (see Figure 4). Figure 4a corresponds to the intersections recorded during 10 impeller revolutions, and...

... 20 revolutions. After 10 impeller revolutions, the dye was ejected from the impeller toward the **vessel** wall. A complex, layered mixing pattern near the paddle was revealed after a period of...
... below the blade. None of the dye actually went into the top region of the **vessel** unless it was originally injected there. The heterogeneous pattern persisted for a long period of...

... has significant implications regarding the most suitable location and method for obtaining samples from the **tank** . Samples taken from segregated zones will not be representative of the majority of the fluid...

20/3,K/16 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

02335629 SUPPLIER NUMBER: 03628720 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The robots are coming; lab automation is moving a step further as robots develop the sophistication to take over traditional benchtop tasks.
Pippenger, Charles E.; Mergargle, Robert G.; Galen, Robert S.
Medical Laboratory Observer, v17, p30(8)
Feb, 1985
ISSN: 0580-7247 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 3294 LINE COUNT: 00264

... horizontal bar attached to a vertical column, is placed on a turntable attached to a **base** unit. The robot's computer controller rotates the turntable through 360 degrees and moves the...

...In an "empty to waste" procedure, for example, the hand would move over a waste **beaker** and execute the **pour** routine.
Using this programming method, we can develop unit operations to perform the functions of...

20/3,K/18 (Item 1 from file: 484)
DIALOG(R)File 484:Periodical Abs Plustext

05671741 SUPPLIER NUMBER: 167544481 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Again--Part II
Dixon, Stephen
Triquarterly (PTQR), n113, p112-147, p.37
Summer 2002

ISSN: 0041-3097 JOURNAL CODE: PTQR
DOCUMENT TYPE: Fiction
LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 18494

TEXT:
... more after this; brandy's strong stuff but awful in the morning." And after he **poured** for himself he held the **bottle** up to her and gave that expression and she said "My poor stomach, and there...towel and folded it the way he found it and put it back on the **rack** , rinsed his mouth, checked his nostrils and ears for hairs curling out-one or two...night table beside her. "And in the bathroom-the board too?" and she said "Grab **bars** and toilet seat **arms** help me get aloft, which you may have noticed when you were in there," and...

20/3,K/20 (Item 3 from file: 484)
DIALOG(R)File 484:Periodical Abs Plustext

04587361 SUPPLIER NUMBER: 47799283 (USE FORMAT 7 OR 9 FOR FULLTEXT)
What'a not to like?
Reilly, Rick
Sports Illustrated (GSPI), v92 n1, p84, p.1
Jan 10, 2000
ISSN: 0038-822X JOURNAL CODE: GSPI
DOCUMENT TYPE: Commentary
LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 776

TEXT:
... lift above and the strut of women sprinters and the way athletes just can't **stand** still for the national anthem and Student Body Left and Wide Right and Nebraska players...

...bullets and the freshman fall football banquet and trap blocks and swim moves and alligator **arms** and the way the **holder** catches it, sets it down and **spins** it perfectly in one eighth of a second every time and how you still play...

20/3,K/24 (Item 1 from file: 646)
DIALOG(R)File 646:Consumer Reports

00004381
Product Recalls.
Consumer Reports: vol. 59 no. 8, p. 500, August, 1994

...date code of 01K, 02K, 07K, 08K, 09K, 10K, 11K, or 12K. What to do: **Turn** control knob to Off and call 800 733-5383 for free repair. Hunter ceiling fan...

... control. PRO1600 hair dryer sold at Wal-Mart stores When dryer is plugged in and **turned** off, heater could go on without fan, creating fire hazad. Products: 900 dryers sold 1...

...model 10T71). Guard rails are red, white, or blue, have 3/4-inch tubular metal **frame** , and 2 thin **horizontal** metal **rods** within **frame** . Guard rails with 3 thin metal rods are not affected; nor are guard rails for...

... this plug." Label on bottom of plug reads: "Cat. No. 6575, E-96425." Three-hole **receptacle** at other end bears letters "JC." Cord may be labelled in part, "...E90165... 18AWX3C Da...

... Lots/Big Lots store, call Consumer Product Safety Commission at 800 638-2772. Electric potpourri **pot** sold at Walgreen stores Poses electric-shock hazard. Products: 14,400 ceramic potpourri **pots** sold until 6/92. White ceramic **pots** hold about 1 1/2 cups of water. Blue design on side depicts wreath, flower...

... cord is white. "Model WA-00117" is on black plastic bottom. What to do: Return **pot** to store for refund or replacement.

20/AA,AN,TI/1 (Item 1 from file: 15)
DIALOG(R)File 15:(c) 2004 ProQuest Info&Learning. All rts. reserv.

02486097 214409651
Understanding pharmaceutical flows

20/AA,AN,TI/2 (Item 2 from file: 15)
DIALOG(R)File 15:(c) 2004 ProQuest Info&Learning. All rts. reserv.

01224513 98-73908
The $4bn bond that saved GPA

20/AA,AN,TI/3 (Item 1 from file: 47)
DIALOG(R)File 47:(c) 2004 The Gale group. All rts. reserv.

05403920 SUPPLIER NUMBER: 55165215
BURNING OLIVIER. (the emotions about the death of a man's infant son)

20/AA,AN,TI/4 (Item 2 from file: 47)
DIALOG(R)File 47:(c) 2004 The Gale group. All rts. reserv.

02368539 SUPPLIER NUMBER: 02654998
Mercedes-Benz 190E. (evaluation)

20/AA,AN,TI/5 (Item 1 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01296674 Supplier Number: 45613223
LINE OF PRESSURE PLATE FILTERS FROM KOMLINE-SANDERSON

20/AA,AN,TI/6 (Item 2 from file: 621)
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01250056 Supplier Number: 44552080
The Mule is a value added skid made from aluminum or steel that can be used in the transportation of goods.

20/AA,AN,TI/7 (Item 1 from file: 239)
DIALOG(R)File 239:(c) 2004 American Mathematical Society. All rts. reserv.

03526598 MR 2004e#37044
Variation of the Liouville measure of a hyperbolic surface.

20/AA,AN,TI/8 (Item 1 from file: 9)
DIALOG(R)File 9:(c) 2004 The Gale Group. All rts. reserv.

4013480 Supplier Number: 03749818
Experimental and computational methods for understanding pharmaceutical flows, Part I: laboratory scale devices.

20/AA,AN,TI/9 (Item 2 from file: 9)
DIALOG(R)File 9:(c) 2004 The Gale Group. All rts. reserv.

3577781 Supplier Number: 03577781
Understanding pharmaceutical flows.

20/AA,AN,TI/10 (Item 1 from file: 570)
DIALOG(R)File 570:(c) 2004 The Gale Group. All rts. reserv.

01993862 Supplier Number: 66882075
Technology Sourcebook.

20/AA,AN,TI/11 (Item 1 from file: 16)
DIALOG(R)File 16:(c) 2004 The Gale Group. All rts. reserv.

07821204 Supplier Number: 65305431
Tarp Talk.

20/AA,AN,TI/12 (Item 1 from file: 148)
DIALOG(R)File 148:(c)2004 The Gale Group. All rts. reserv.

13044241 SUPPLIER NUMBER: 69202906
THE USE OF HUMAN IMAGES IN YORUBA MEDICINES(1).

20/AA,AN,TI/13 (Item 2 from file: 148)
DIALOG(R)File 148:(c)2004 The Gale Group. All rts. reserv.

11260342 SUPPLIER NUMBER: 55427804
Acquiring and processing gradient gravity data: producing a high-quality dataset.(Geology and Geophysics)

20/AA,AN,TI/14 (Item 3 from file: 148)
DIALOG(R)File 148:(c)2004 The Gale Group. All rts. reserv.

08864256 SUPPLIER NUMBER: 18451574
Storing and picking small parts. (materials handling)

20/AA,AN,TI/15 (Item 4 from file: 148)
DIALOG(R)File 148:(c)2004 The Gale Group. All rts. reserv.

05492985 SUPPLIER NUMBER: 11424218
Tough finish repulses motorcycle 'bullets.' (Harley-Davidson frames finished with polyester powder coating to protect from pebbles and grit)(includes related article)

20/AA,AN,TI/16 (Item 5 from file: 148)
DIALOG(R)File 148:(c)2004 The Gale Group. All rts. reserv.

02335629 SUPPLIER NUMBER: 03628720
The robots are coming; lab automation is moving a step further as robots develop the sophistication to take over traditional benchtop tasks.

20/AA,AN,TI/17 (Item 6 from file: 148)
DIALOG(R)File 148:(c)2004 The Gale Group. All rts. reserv.

01888611 SUPPLIER NUMBER: 03035577
Robots weld bodies for BL's Metro.

20/AA,AN,TI/18 (Item 1 from file: 484)
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

05671741 SUPPLIER NUMBER: 167544481
Again--Part II

20/AA,AN,TI/19 (Item 2 from file: 484)
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

05101783 SUPPLIER NUMBER: 74803327
ATVs: Hunters' horsepower

20/AA,AN,TI/20 (Item 3 from file: 484)
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

04587361 SUPPLIER NUMBER: 47799283
What'a not to like?

20/AA,AN,TI/21 (Item 4 from file: 484)
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

04341995
Burning Olivier

20/AA,AN,TI/22 (Item 5 from file: 484)
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

03894523
From Incisions

20/AA,AN,TI/23 (Item 1 from file: 141)
DIALOG(R)File 141:(c) 2004 The HW Wilson Co. All rts. reserv.

H.W. WILSON RECORD NUMBER: BRGA99043560
Burning Oliver: the brief life and private burial of an infant son.

20/AA,AN,TI/24 (Item 1 from file: 646)
DIALOG(R)File 646:(c) 2004 Consumer Union. All rts. reserv.

00004381
Product Recalls.